

# UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,592	07/28/2003	Richard J. Seidl		4658
31083	083 7590 09/01/2004		EXAMINER	
THOMTE, MAZOUR & NIEBERGALL, L.L.C.			JIANG, CHEN WEN	
	2120 S. 72ND STREET, SUITE 1111 OMAHA, NE 68124		ART UNIT	PAPER NUMBER
			3744	To the second se

DATE MAILED: 09/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/628,592	SEIDL, RICHARD J.
Office Action Summary	Examiner	Art Unit
	Chen-Wen Jiang	3744
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ti y within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fron s, cause the application to become ABANDONI	mely filed  ys will be considered timely.  n the mailing date of this communication.  ED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 15 J	<u>uly 2004</u> .	
2a)⊠ This action is <b>FINAL</b> . 2b)□ This	action is non-final.	
3) Since this application is in condition for allowarclosed in accordance with the practice under E	·	
Disposition of Claims		
4) ☐ Claim(s) 1-9 and 11 is/are pending in the application Papers  1	wn from consideration.	
_		
9) The specification is objected to by the Examine		butho Eveniner
10) ☐ The drawing(s) filed on 28 July 2003 is/are: a)  Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the correct		
11) The oath or declaration is objected to by the Ex		
Priority under 35 U.S.C. § 119		
a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicat rity documents have been receiv u (PCT Rule 17.2(a)).	ion No ed in this National Stage
Attachmont/c)		
Attachment(s)    Online   Notice of References Cited (PTO-892)	4) 🔲 Interview Summary	/ (PTO-413)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail D	ate
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5)  Notice of Informal I 6)  Other:	Patent Application (PTO-152)

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Velia (U.S. Patent Number 4,510,770) in view of Hixson (U.S. Patent Number 6,173,582).

Velia discloses a chest for storing, cooling and dispensing comestibles. Referring to Figs. 2,4,6,9,10 and 14, the chest 20 comprises a front wall 24, a rear wall 26, a pair of sidewalls 28,30 and a bottom joined together to form an enclosure. A lid 34 is removably mounted by means of interlocking edges of the top of the enclosure. A pair of chutes 46 is disposed beneath the food compartment 68. The bottom of the chutes 46 opens into a dispensing station at an opening 56 in the front wall 24. Opening 56 is selectively closed by a dispensing door 58 which is pivotally mounted at the bottom of opening 56 by means of a hinge 60. The top wall 48 of the chutes 46 is spaced from the back wall 40 and bottom wall 38 of food compartment 68 thereby defining an ice compartment 42. The bottom portion 42b of the ice compartment 42 is closed by a connecting wall 66 extending between bottom wall 38 and top wall 48, thereby preventing escape of fluid or cool air from the bottom of the ice compartment 42. Velia discloses the cans are loaded through openings 56,80 or 93. However, Velia does not disclose the loading located at sidewall. Hixson discloses opening at sidewall in the same field of endeavor for the purpose of

Application/Control Number: 10/628,592 Page 3

Art Unit: 3744

loading. In the claim 17 of '582, Hixson discloses the filling means and the dispensing means are positioned on the first and second sidewalls. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the apparatus of Velia with a sidewall opening in view of Hixson in order to load the cans.

## Allowable Subject Matter

3. Claim 11 is allowed.

#### Conclusion

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Art Unit: 3744

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chen-Wen Jiang whose telephone number is (703) 308-0275. The examiner can normally be reached on Tuesday-Friday from 7:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Denise Esquivel can be reached on (703) 308-2597. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Chen-Wen Jiang
Primary Examiner